PATENT APPLICATION FEE DETERMINATION RECORD

Effective September 30, 2007

Application or Docket Number 10/566957

CLAIMS AS FILED - PART I								SMALL ENTITY			OTHER	THAN
,			(Colum	n 1)		(Column 2)		TYPE		OR	SMALL ENTITY	
U.S. NATIONAL STAGE FEES								RATE	. FEE		RATE	FEE
BASIC FEE			SMALL ENT	. = \$ 155	LAR	LARGE ENT. = \$ 310		BASIC FEE		OR	BASIC FEE	300
EXAMINATION FEE			Satisfies PCT A (4) = \$50	/\$ 100		ther situations = \$ 105 / \$ 210		EXAM. FEE		1	EXAM. FEE	200
SEARCH FEE			U.S. is ISA = \$ ALL other coi \$ 205 / \$	untries =		other situations = \$255 / \$ 510		SEARCH FEE			SEARCH FEE	400
FEE	FOR EXTRA S	SPEC. PGS.	min	us 100 =		/ 50 =		X \$ 130 =			X \$ 260 =	
TO1	AL CHARGEA	BLE CLAIMS	6 mil	nus 20 =	*			X \$ 25 =		OR	X \$ 50 =	
IND	EPENDENT CL	AIMS	5 "	ninus 3 =	* C	3		X \$ 105 =		OR	X \$ 210 =	400
MULTIPLE DEPENDENT CLAIM PRESENT								+\$ 185 =		OR	+ \$ 370 =	
* If the difference in column 1 is less than zero, enter "0" in column 2								TOTAL		OR	· TOTAL	
CLAIMS AS AMENDED - PART II OTHER THAN												
(Column 1) (Column						(Column 3)		SMALL ENTITY			OTHER THAN SMALL ENTITY	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUME PREVIO PAID F	ST BER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=	Ī	X \$ 25 =		OR	X \$ 50 =	
	Independent	*	Minus	***	. *	=	Ī	X \$ 105 =		OR	X \$ 210 =	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CL				LAIM		Ī	+ \$ 185 =		OR	+ \$ 370 =	·
								TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colum	іп 2)	(Column 3)	٠.					
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIO PAID F	ST ER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*.	Minus	**		= :		X \$ 25 =		OR [.]	X \$ 50 =	
	Independent	*	Minus	***		=		X \$ 105 =		OR	X \$ 210 =	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+ \$ 185 =		OR	+ \$ 370 =	
٠.								TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												

PATENT APPLICATION SERIAL NO.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

02/07/2006 ATRAN1 00000147 10566957

01 FC:1631 300.00 QP 02 FC:1633 200.00 OP 03 FC:1632 500.00 OP 04 FC:1614 400.00 QP

Adjustment date: 05/16/2008 GFREY1 02/07/2006 ATRAN1 00000147 10566957 03 FC:1632 -500.00 OP

05/16/2008 GFREY1

00000083 10566957

01 FC:1642

400.00 OP

Refund Ref: 3 05/16/2008

0030055684.

Credit Card Refund Total:

\$100.00

PTO-1556

Master C: XX:(5/87):XXX6807

"U.S. Government Printing Office: 2002 -- 480-267/49023